

Water Plan Update
2013 Plenary
Integrated Regional Water
Management

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San Ana Watershed Project Authority
October 26, 2011

Water Resource Managers (YOU) are key to quality of life in California.



...and the herd is growing

Colorado River Drought



Reduced Water from Delta

Climate Change

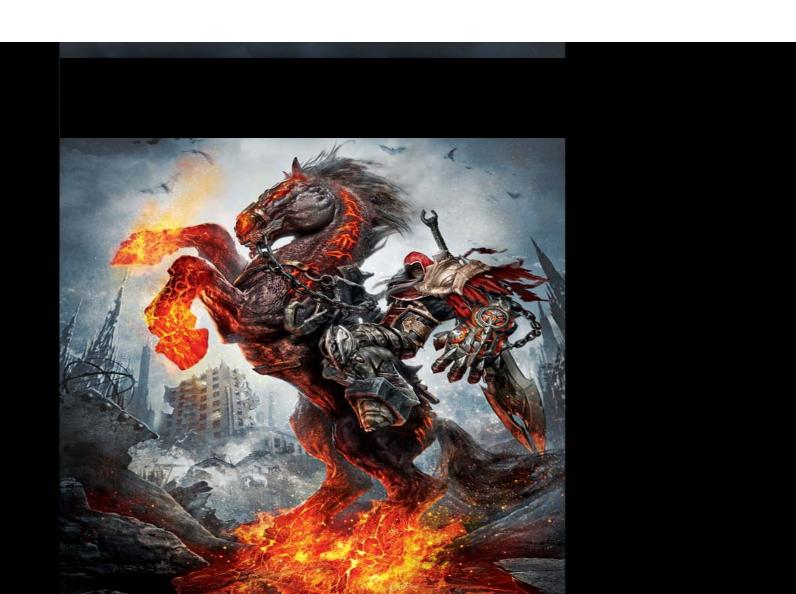
The four Horsemen of the Apocalypse

Explosive
Development &
Population Growth

California's Hydrology is stressed by competing demands.



Energy Cost will drive policy

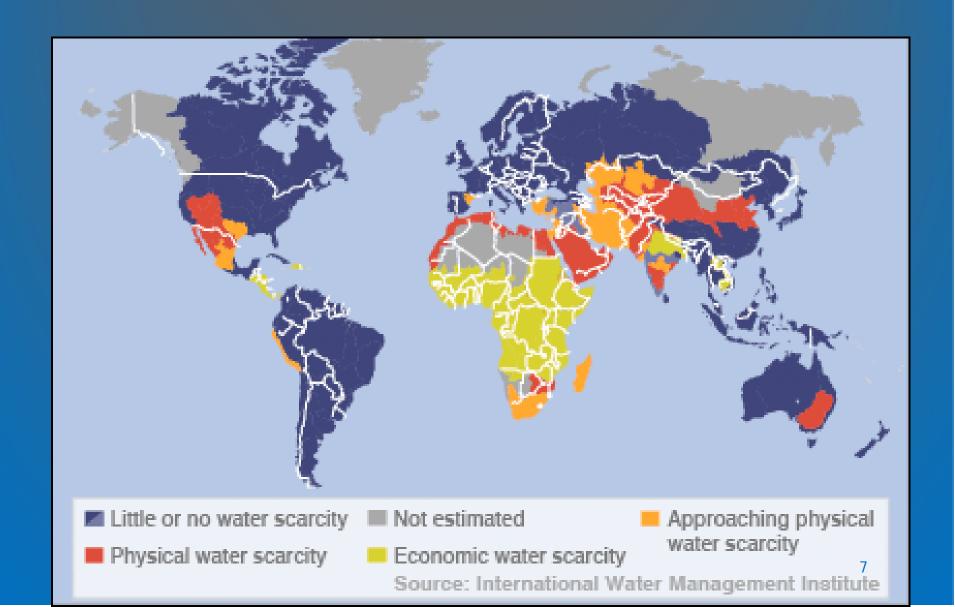




Fiscal Crisis



Global Water Stress & So CA

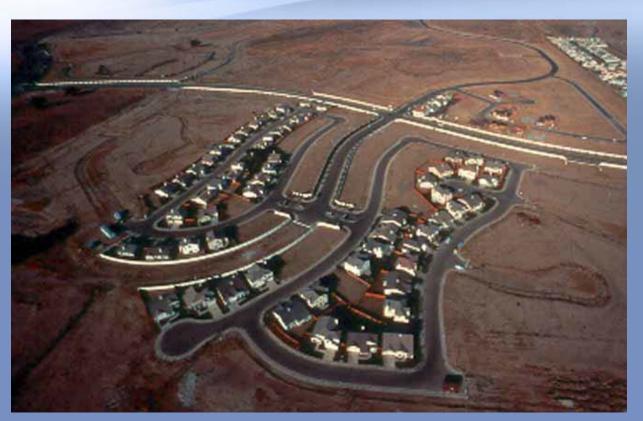


Explosive Land Developmentand Population Increase



SPRAWL: THE NUMBER ONE THREAT TO WATER SUTAINABILITY





"According to the US EPA, damage to water quantity and quality will grow dramatically unless sprawl is brought under control."

Current urbanization practices are not sustainable: prime farmland is threatened by water scarcity.

Every state lost agricultural land.



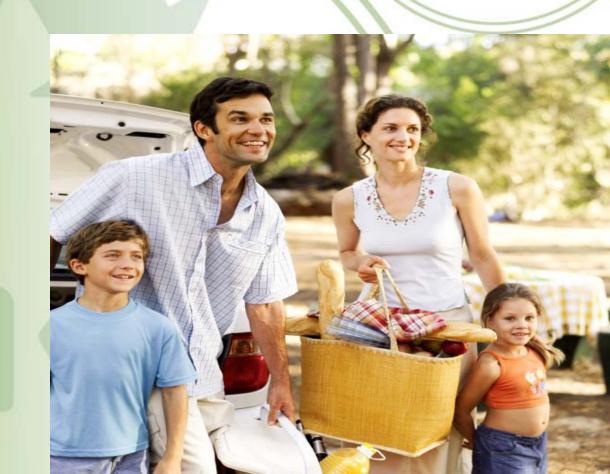
Meet Conflict and make him your friend.



By partnering with each other, water resource managers find win-win solutions.



Californians want a sustainable predictable quality of life.

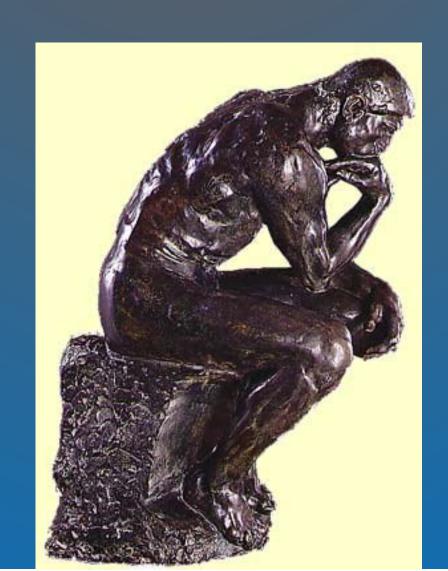


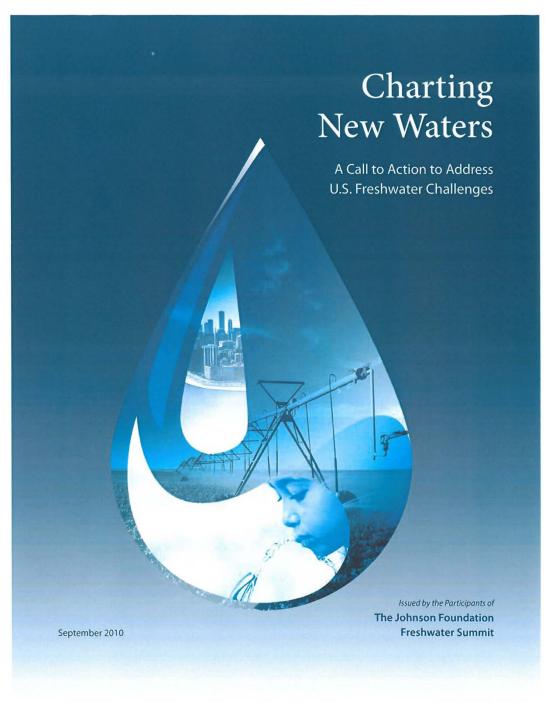


The promise of Integrated Regional Watershed Management partnerships is water for people, fish and food.



What are others thinking?

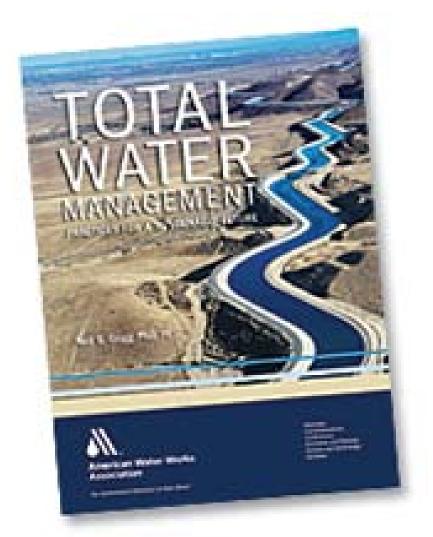




Private
Industry is
calling for an
integrated
approach.

Total Water Management

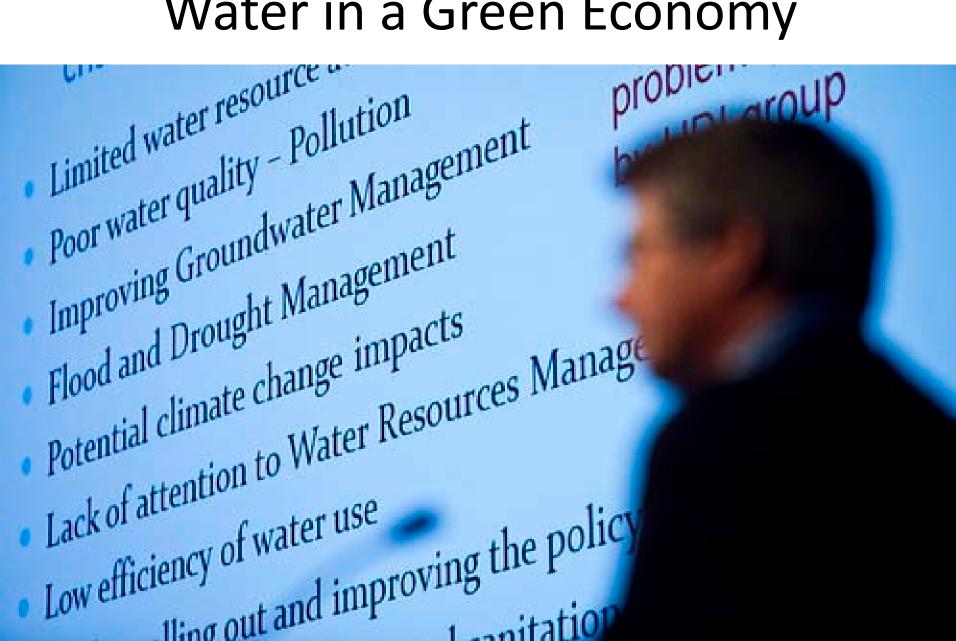
- American Water Works
 Association
- EPA
- Others



Stockholm World Water Week



Water in a Green Economy



It's time to catch up with the rest of the world



DWR and the California Water Plan



LAND USE ENVIRONMENTALJUSTICE AG RICULTURE & PUBLIC TRUST LOCAL GOVERNMENT NEAR COASTAL WATER QUALITY ACADEMIC/RESEARCH WATERSHEDS PUBLIC TRIBAL HEALTH WATER USE EFFICIENCY WATER SUPPLIERS ENVIRONMENTAL RECREATION FISHERIES FLOOD G RO UNDWATER BUSINESS



Create A New



A shared Vision for the Watershed

Breakthrough innovations

Establish a new Water Ethic



Collaborate Across Boundaries



 As citizens of the Watershed, create solutions

 No ONE person can do it alone

Think Big!



The System Approach



The Watershed is a hydrologic whole

 Working in concert with nature is cost effective

 See each problem as interrelated, seek efficiencies and synergies

Plan for Sustainability – not the next grant



Value Water Differently



OWOW integrates all aspects of water and every stakeholder.



OWOW's Accomplishments



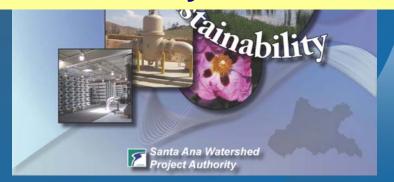
Integrated Regional





On May 2, 2011 announced as one of the Top 25 programs in the Innovations in American Government representing the best in creative problem solving of local, state, and federal municipalities around the country.

- Report was formally adopted by SAWPA Nov. 2010
- Template for future statewide water resource planning



Next Steps

- Learn conflict management skills
- Invite everyone to the table
- Develop system-wide solutions for watershed problems
- Create Anew



www.SAWPA.org

